THE NORWEGIAN DIRECTORATE
FOR ICT AND JOINT SERVICES
IN HIGHER EDUCATION
AND RESEARCH
About Unit

• 200 employees
• NOK 520 million budget
• Framework agreements for NOK 750 million/year
• Main office in Trondheim, branch office in Oslo
• Supporting 220 institutions in higher education, research and public service
FS
the common student system
A shared ecosystem
What is FS?

• Started out as a digital support for administration more than 20 years ago
• Evolved to include teachers and students
• A cross institutional shared initiative
• All daily administrative work takes place in FS (for higher institutions of learning)
• It is the sole study administration system, and the only one that supports the NUCAS admissions process
• FS represents a nationwide infrastructure for Norwegian higher institutions for learning
• FS is organized as an eco system where data is managed and processed through a series of services and applications in addition to integration points
Who are the users?

- 35 institutions (all Norwegian universities, all national university colleges, the Police College, the Defense Colleges and several private colleges)
- More than 4000 active study administration users
- A core system for teachers
- 220 000 students planning and administering their studies
- All daily administrative work takes place in FS
The success story

• standardized data for the entire sector
• a shared pool of data with nation wide statistics for student and study related data
• cost efficient solutions
  • Developed solutions
  • COTS
• cross institutional cooperation’s
• a gateway in and out of Norway for international collaboration
The world is changing

• The digitalization pace is picking up
• Learning is a lifelong occupation
• The education arena is changing
• As a service partner to the sector – we must move faster

…and supposedly one smart guy said it is important to be adaptable to change
From good to great

• FS is the master data source for students and studies in Norway
• FS is user centric
• FS is an efficient platform
• FS is adaptable to change
• FS is a joint venture
Key principles

• Priorities in the strategic development of FS is done together with the institutions
• Standardization of data formats and processes are agreed in the sector and maintained centrally
• User centric services for all core user groups
• All institutions are sharing the same core platform
• All business logic and data made available via APIs
• All institutions can add own components / use 3rd party solutions using data and processes from FS
A shared platform for Norwegian higher education

• The Common Student System (Felles Studentsystem – FS) is a study administration system developed for universities, scientific colleges and national university colleges

• FS has been in use for over 20 years and one of the most business critical system in the sector

• It is the sole study administration system, and the only one that supports the NUCAS admissions process

• The fact that the Norwegian institutions for higher education have been sharing solution has resulted in:
  • standardized data for the entire sector
  • a shared pool of data with nation wide statistics for
  • cost efficient solutions
  • cross institutional cooperation's

• The FS solution will now be renovated in order to adapt to the increasing demands for data sharing and new data flows